

REMARKS

In response to the Notice to Comply with Sequence Requirements mailed January 16, 2004, Applicants provide herewith a substitute paper copy of the Sequence Listing. The substitute Sequence Listing was amended to include SEQ ID NOS: 29 and 30, which correspond to the sequences recited in original Figure 1a. Therefore, Applicants respectfully submit that the substitute paper copy of the Sequence Listing does not contain new matter.

Applicants further provide herewith a substitute copy of the computer readable form of the substitute Sequence Listing. Applicants submit that the substitute copy of the replacement computer readable form and the substitute copy of the Sequence Listing are identical.

Finally, Applicants have amended the specification to recite the newly added sequence identification numbers SEQ ID NOS: 29 and 30. Applicants submit that no new matter is added into the specification by entry of this Amendment.

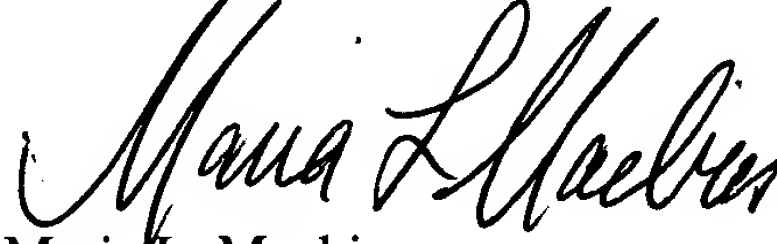
In light of the above, Applicants respectfully submit that this application now complies with the Sequence Rules in accordance with the provisions of 37 C.F.R. §§1.821-1.825. The

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Commissioner is authorized to deduct any fee that may be necessary to maintain the pendency of this application from PTO Deposit Account No. 08-0219. Also, please credit any fees overpaid to the same Deposit Account.

Respectfully submitted,

HALE AND DORR LLP

A handwritten signature in cursive script, reading "Maria L. Maebius".

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Date: 17 February 2004
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